

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21876

7590

11/15/2004

FISH & RICHARDSON P.C. 3300 DAIN RAUSCHER PLAZA MINNEAPOLIS, MN 55402 EXAMINER

PATEL, KANJIBHAI B

ART UNIT

PAPER NUMBER

2625

DATE MAILED: 11/15/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/514,748	02/28/2000	Jerry Harris	07844-408001	9319

TITLE OF INVENTION: REDUCING ALIASING ARTIFACTS WHEN SHAPING A DIGITAL IMAGE

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	02/15/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000			
appropriate. All further con	rrespondence including the F below or directed otherwise	atent, advance or	ders and notification	n of maintenance fees	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
21876 7	590 11/15/2004			papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
FISH & RICHAI 3300 DAIN RAUS MINNEAPOLIS, I	SCHER PLAZA			I hereby certify that States Postal Service addressed to the Matransmitted to the US	ertificate of Mailing or Tranthis Fee(s) Transmittal is bein with sufficient postage for final Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the United sts class mail in an envelope above, or being facsimile date indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVI	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/514,748	02/28/2000		Jerry Harris		07844-408001	9319	
ŕ	REDUCING ALIASING ART	IFACTS WHEN S	•	AL IMAGE			
THE OF HAVE AVERAGE. IN	abboon of ribinish of riki	n nord willing		712 1141102		-	
APPLN, TYPE	SMALL ENTITY	ISSUE FE	EE T	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO NO	\$1370		\$0	\$1370	02/15/2005	
EVAN	AINED	ART UN	т		1		
EXAMINER PATEL, KANJIBHAI B		2625		CLASS-SUBCLASS 382-269000	J		
			<u> </u>		** 4		
1. Change of correspondence CFR 1.363).	ce address or indication of "Fe	ee Address" (37		n the patent front page, up to 3 registered pate	4		
Change of correspond	dence address (or Change of (22) attached.	Correspondence	or agents OR, all	ernatively,	one uncorneys		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME ANI	D RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (prin	t or type)	-		
PLEASE NOTE: Unless		low, no assignee of	data will appear on	the patent. If an assig	gnee is identified below, the o	document has been filed for	
(A) NAME OF ASSIGN	IEE	(B	B) RESIDENCE: (CITY and STATE OR COUNTRY)				
				D D			
					Corporation or other private gr	oup entity Government	
4a. The following fee(s) are Issue Fee	enciosea:		b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed.				
	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5 Change in Entity Status	(from status indicated above		Deposit Account N	umber	(enclose an extra c	copy of this form).	
_ ` '	SMALL ENTITY status. See 3	•	b. Applicant is	no longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) w ords of the United States Pate	e Fee and Publicat vill not be accepted int and Trademark	ion Fee (if any) or to from anyone other Office.	o re-apply any previous than the applicant; a re	sly paid issue fee to the applications gistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Registration No				
Themandria, The Britia 22313	-1 -1 0.				the public which is to file (and the public which is to file (and the minutes to complete, including the comments on the amount of the distriction of the commission of the commission of the control of		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/514,748	02/28/2000	Jerry Harris	07844-408001	9319	
21876	7590 11/15/2004		EXAMINER		
FISH & RICHA		PATEL, KANJIBHAI B			
3300 DAIN RAUS MINNEAPOLIS,			ART UNIT	PAPER NUMBER	
,			2625		

DATE MAILED: 11/15/2004

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.